

Erin Willard

B. Napustone

✓ #42-045-00070

PA000293037



Monroe Energy, LLC

4101 Post Road
Trainer, PA 19061
(610) 364-8000

July 23, 2020

USPS: 9405 5036 9930 0465 7788 19

Mr. James Rebarchak
Program Manager, Air Quality Program
PA Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

**RE: Monroe Energy, LLC – Trainer Refinery
40 CFR 60, Subpart QQQ Semi-Annual Report
Reporting Period: January 1, 2020 to June 30, 2020
Title V Operating Permit No. 23-00003**

Mr. Rebarchak:

In accordance with 40 CFR Part 60, Subpart QQQ – Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems, the Monroe Energy, LLC Trainer Refinery respectfully submits this Semi-Annual Report for the reporting period January 1, 2020 to June 30, 2020.

All required visual inspections and Method 21 monitoring activities were completed during the reporting period. The results of semi-annual, routine and non-routine visual inspections are provided in Attachment 2.

If you have any questions or comments regarding this report, please contact Stephani Ski Szymanski, Environmental Engineer, at (610) 364-8073.

Sincerely,

Matthew Torell, P.E.
Environmental Leader

Attachment 1 - Responsible Official Certification
Attachment 2 - Reporting Requirements

Cc: U.S. EPA, Region III
Director, Air Protection Division
Mail Code 3AP00
1650 Arch Street
Philadelphia, Pa 19103-2029

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Attachment 1 - Responsible Official Certification

Responsible Official Certification

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this report is accurate and true to the best of my knowledge.

A handwritten signature in blue ink, appearing to read "Mark Schuck", is written over a horizontal line.

Mark Schuck,
VP, Refinery Operations

July 27, 2020

Date

Attachment 2 – Reporting Requirements

Fixed Roof

All required semi-annual visual inspections of regulated Fixed Roofs were completed. There were no findings.

Floating Roof

<i>Date</i>	<i>QQQ Tag</i>	<i>Class</i>	<i>Findings</i>	<i>Method of Repair</i>	<i>Date:</i>
1/21/2020	203	Floating Roof	Product on Panel	Oil Removed from Panel	1/21/2020
6/30/2020	202	Floating Roof	Product on Panel	Oil Removed from Panel	7/1/2020
6/30/2020	203	Floating Roof	Product on Panel	Oil Removed from Panel	7/1/2020

Junction Boxes

<i>Month</i>	<i>Date</i>	<i>QQQ Tag</i>	<i>Class</i>	<i>Findings</i>	<i>Method of Repair</i>	<i>Date:</i>
June	6/11/2020	1275	Junction Box	Seal Gap	Caulked	6/11/2020
June	6/11/2020	1277	Junction Box	Seal Gap	Caulked	6/11/2020

OWS (Process Water Sewer) Drains

<i>Month</i>	<i>Date</i>	<i>QQQ Tag</i>	<i>Class</i>	<i>Findings</i>	<i>Method of Repair</i>	<i>Date:</i>
January	1/6/2020	1-14	Drain	Dry	Added water to replace/ensure water seal	1/6/2020
January	1/6/2020	1-20	Drain	Dry	Added water to replace/ensure water seal	1/6/2020
January	1/6/2020	1-47	Drain	Dry	Added water to replace/ensure water seal	1/6/2020
January	1/7/2020	3-7	Drain	Dry	Added water to replace/ensure water seal	1/7/2020
January	1/7/2020	3-10	Drain	Dry	Added water to replace/ensure water seal	1/7/2020
February	2/6/2020	1-11	Drain	Dry	Added water to replace/ensure water seal	2/6/2020
February	2/10/2020	2-28	Drain	Dry	Added water to replace/ensure water seal	2/10/2020
February	2/7/2020	3-090A	Drain	Dry	Added water to replace/ensure water seal	2/7/2020
February	2/7/2020	3-081A	Drain	Dry	Added water to replace/ensure water seal	2/7/2020
February	2/7/2020	3-11	Drain	Dry	Added water to replace/ensure water seal	2/7/2020
February	2/7/2020	4-34	Drain	Dry	Added water to replace/ensure water seal	2/7/2020
February	2/6/2020	1-45	Drain	Dry	Added water to replace/ensure water seal	2/6/2020
March	3/2/2020	3-045	Drain	Dry	Added water to replace/ensure water seal	3/2/2020
March	3/2/2020	3-21	Drain	Dry	Added water to replace/ensure water seal	3/2/2020
March	3/2/2020	4-38	Drain	Dry	Added water to replace/ensure water seal	3/2/2020

March	3/4/2020	6-32	Drain	Dry	Added water to replace/ensure water seal	3/4/2020
March	3/4/2020	2-7X	Drain	Dry	Added water to replace/ensure water seal	3/4/2020
March	3/6/2020	1-252	Drain	Dry	Added water to replace/ensure water seal	3/6/2020
March	3/11/2020	1-39	Drain	Dry	Added water to replace/ensure water seal	3/11/2020
April	4/18/2020	3-045	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/18/2020	3-071A	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/18/2020	3-32	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/18/2020	4-16	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/18/2020	3-17	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/18/2020	4-9	Drain	Dry	Added water to replace/ensure water seal	4/18/2020
April	4/21/2020	1-20	Drain	Dry	Added water to replace/ensure water seal	4/21/2020
April	4/21/2020	1-45	Drain	Dry	Added water to replace/ensure water seal	4/21/2020
April	4/22/2020	6/37	Drain	Dry	Added water to replace/ensure water seal	4/22/2020
April	4/23/2020	1-278	Drain	Dry	Added water to replace/ensure water seal	4/23/2020
May	5/14/2020	1-16	Drain	Dry	Added water to replace/ensure water seal	5/14/2020
May	5/14/2020	4-068A	Drain	Dry	Added water to replace/ensure water seal	5/14/2020
May	5/14/2020	3-018A	Drain	Dry	Added water to replace/ensure water seal	5/14/2020
May	5/14/2020	4-16	Drain	Dry	Added water to replace/ensure water seal	5/14/2020
May	5/14/2020	1-26	Drain	Dry	Added water to replace/ensure water seal	5/14/2020
May	5/15/2020	6-19	Drain	Dry	Added water to replace/ensure water seal	5/15/2020
June	6/3/2020	1-13	Drain	Dry	Added water to replace/ensure water seal	6/3/2020
June	6/3/2020	3-5	Drain	Dry	Added water to replace/ensure water seal	6/3/2020
June	6/3/2020	3-061A	Drain	Dry	Added water to replace/ensure water seal	6/3/2020
June	6/3/2020	4-16	Drain	Dry	Added water to replace/ensure water seal	6/3/2020
June	6/3/2020	3-14	Drain	Dry	Added water to replace/ensure water seal	6/3/2020
June	6/3/2020	1-25	Drain	Dry	Added water to replace/ensure water seal	6/3/2020